

A

B

C

D

E

1

1

2

2

3

3

4

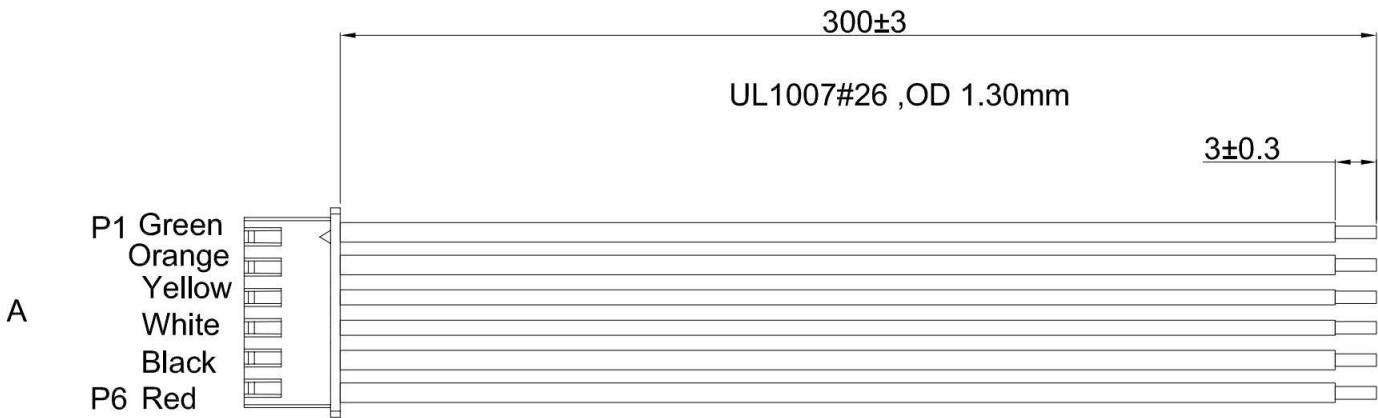
4

5

5

Remark:

- 1.Plastic parts should not be misplaced or the terminals should not be properly inserted
- 2.There should be no damage to the wire and plastic parts.
- 3.Tin plated copper wire should not be forked, tinned, not tinned,or burn the wire due to other defects
- 4.The finished product undergoes 100% conductivity testing, with no electrical defects such as short circuits, open circuits,or misalignment.
- 4.1 On-resistance: $\cong 10\text{m}\Omega$
- 4.2 Insulation impedance : $\cong 1000\text{M}\Omega$ DC 250V

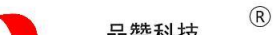
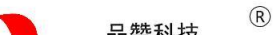


Wiring Table :

A	COLOUR	/
P1	Green	/
P2	Orange	/
P3	Yellow	/
P4	White	/
P5	Black	/
P6	Red	/

3	Wire Rod	UL1007#26	UL1007#26 OD 1.30mm	/	PCS	6
2	Terminal	GT-A2501TF-PBT1	Terminal AWG#22~#26	/	PCS	6
1	Housing	GT-A2501HM-106W01	Housing 6Pin	White	PCS	1
NO.	PART NAME	MATERIAL NO	PART NAME	COLOUR	UNITS	QTY



SCALE: 1:1	UNIT: mm	Title: A2501 6P Single-head Tin-plating Wiring Harness L=300MM					
SIZE: A4							
Unless otherwise General Tolerance: X ±0.40 X.x ±0.30 X.xx ±0.20 X° ±5° X.x° ±3°		Molde Code: GT-25010630001				 www.dg-switch.com	
		DRAWN	CHECKED	APPROVED	DATE		
		Hu	Hu	Chen	2024.09.10	REV: A0	SHEET: 1/1

